



Lonnon Arbor Care
2616 169th Street SE
Bothell, WA 98012
425-891-1741
lonnson@juno.com

November 9, 2019

Tibbetts Crossing
Suver & Burnstead Homes
7932 Renton-Issaquah Rd SE
Issaquah, WA 98027

Re: **Tree Report & Inventory** for the address mentioned above (Addendum).

To Whom It May Concern,

This letter is to be added to the original Tree Report and Inventory for the address mentioned above, dated July 9, 2018. The area of development with the current site plans has changed from the preliminary plans. The preliminary plans assumed an area of 11.5 acres for development. The current development plans equates to 10.67 acres. The percentage of viable trees to retain over the entire site is calculated below, not including critical areas and wetland buffers. The following site map shows the viable trees to be removed from the forested area.

The forested area east of Tibbetts Creek (wetland buffer) is measured to be about 246,400 square feet (5.7 acres). The planned area of development for the forest area is 1.57 acres. There is 1,470.7 diameter inches (dia. in.) of viable trees within the 1.57 acres. The estimated amount of viable trees in the forested area is 936.8 dia. in./acre ($1,470.7 \text{ dia. in.} / 1.57 \text{ acre} = 936.8 \text{ dia. in./acre}$), or 5,339.8 dia. in. ($936.8 \text{ dia. in./acre} \times 5.7 \text{ acres} = 5339.8 \text{ dia. in.}$) in the forested area.

There is 81.5 dia. in. of viable trees in the pasture area, west of Tibbetts Creek. The total number of viable trees within the development area of 10.67 acres is 1,552.2 dia. in. ($1,470.7 \text{ dia. in.} + 81.5 \text{ dia. in.}$).

Removal of 81.5 dia. in. of viable trees in the pasture area and removal of 1,470.7 dia. in. of viable trees in the forest are is equal to 1,552.2 dia. in. The estimated amount of viable trees on the entire site is 5,421.3 dia. in. ($5,339.8 \text{ dia. in. [forest]} + 81.5 \text{ dia. in. [pasture]} = 5,421.3 \text{ dia. in.}$). The amount of viable trees to be retained for the entire site is equal to 71.4% [$(5,421.3 \text{ dia. in.} - 1,552.2 \text{ dia. in.}) / 5,421.3 \text{ dia. in.} \times 100\% = 71.4\%$].

Please reply if you have questions.

Thank you,

Lonnie Olson, Owner
ISA Certified Arborist (PN-5427A) exp. 12/31/2020
Qualified Tree Risk Assessor (#697) exp. 7/24/2023

Site Map: East side of Tibbets Creek for TL #292406-9041.

